

#### **LED TRACK LIGHT**

Ref No: GR-TL-30WC C €ROHS P □ △ ¾ ♣

This track light is made of aluminum housing(black/white finished) and high CRI COB Chips, it is ok to be driver in track type, and also can be with recessed installation or surface mounted also ok to be with honey comb. It is a perfect choice to be for museum,clothing stores,supermarkets,kitchen etc.By the way, it is available to do 2lines,3lines,4lines(3Phases) types and to be 0-10V or DALI dimmable.



#### **Complete Product Data**

Order Number	GR-TL-30WC		
Total Wattage	30W±5%		
Mounting Type	Track mounted as standard; surface/recessed install as options		
Dimension(mm)	Ø120*H63mm		
Outcut(mm)			
IP Grade	IP20		
<b>Luminaries Lumens</b>	2800-3200lm		
Beam angle	24° as standard, 15/36/60° optional		
Working temperature	-30°C ~ +60°C		
Certificates standard	CE LVD EMC RoHS		
Warranty	3/5Years		

## **Control Gear/Driver Data**

LED driver brand	LiFud/Eagleries/GX brand
Input voltage	110/220-240VAC 50/60Hz
Output voltage	30-42Vdc
Output current	750-800mA
Power Factor	>0.9
Surge protection	1KV
Efficiency	>88% @230V
IP Grade	IP20
THD	<15% @230V
Dimmable	No, but available to select it as Triac/0-10V/DALI if needed
Free flicker	Yes
Protection	Open Circuit Protection / short Circuit protection/
Certificates	CE CB TUV ENEC
Warranty	3/5Years

# Material&Housing Data

Housing Color	White or black finished	
Housing Material	Aluminum	
Lens	High quality PC lens	
Reflector material	/	
Track heads	Plastic, black/white finished	
Connector	/	

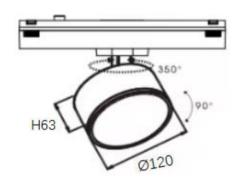
## **Photometric Data**

LED chip brand	Bridgelux /Osram
Chip type	COB
Color temperature	2700-3000K/3200-3500K/4000-4500K/ 5700-6000K/ 6000-6500K
CRI	>Ra90
Life time	>50000Hrs
Lumens	120-140lm/W
SDCM	<5
Lumens maintenance	99.9%@1000hrs/99%@3000hrs/98%@10000hrs. (LM80)

# **Optional**

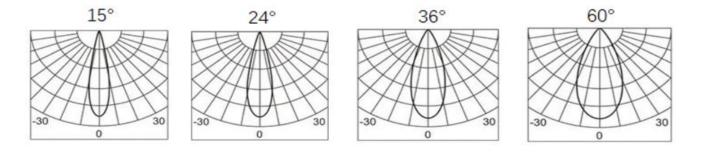
Dimming Type	Triac dim/ 0-10V dim/ DALI dimmable optic	onal	
Dimming driver brand	Eagleries		
Emergency backup	/		
Track Heads	3Wires / 4wires(3 phases) track heads		
		3-wires Track holder	4-wires Track holder

## **Dimension**



Unit:mm

# **Lighting Distribution**



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